

CLAIMS

What is Claimed Is:

1. A method for providing an interface for accessing home devices that are currently connected to a home network, the method comprising the steps of:

generating a device link file, wherein the device link file identifies home devices that are currently connected to the home network;

5 creating a device link page, wherein the device link page contains a device button that is associated with each home device that is identified in the device link file;

associating a hyper-text link with each device button, wherein the hyper-text link provides a link to an HTML page that is contained on the home device that is associated with the device button; and

10 displaying the device link page on a browser based home device.

2. The method of claim 1, wherein the step of generating a device link file includes the steps of:

detecting that a home device is connected to the home network;

associating a logical device name with the home device; and

5 storing the logical device name in the device link file.

3. The method of claim 1, wherein the step of creating the device link page includes the steps of:

retrieving a logical device name from the device link file;

storing the logical device name in the device link page; and

5 converting the logical device name to a device button.

4. The method of claim 1, wherein the step of creating the device link page includes the steps of:

retrieving a device ICON image from a home device;

creating a device button based on the device ICON image; and

5 storing the device button in the device link page.

